EXTRA ITEM RATE LIST

Name of Work: Construction and Developments of Toilets in Ward No. 06 (Thanisandra).

Name of Agency: M. Prakash, # 136, Kashinagara Main Road, Amruthahalli, Bangalore - 92.

Estimated Cost: 40,00,000.00

Tender Amount : Rs. 36,03,602.73 Lakhs

Work Order No. BBMP/EE/BTP/WO/170/2018-19 Dated: 03-12-2018.

Sl. No.	Item No.	Description of Work	Unit	Qty	Rate	Amount	Whether the items are alternative to items in tender schedule or whether being an additional item	Wheather the extra items s included in the sanctioned Estimate	How the expenditure due to the extra item is proposed to be met out	Whether the item isincluded in the S.R (Referabce if SR to be given . If not Data Should accompany the EIRL	Remarks
1	E1	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineerin - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) **Page No. 266 / Item No. 37.2, PWD SR 2018-19**	m	38.40	897.34	34457.86	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	
2	E2	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint. **Page No. 266 / Item No. 37.4, PWD SR 2018-19**	m	88.20	426.21	37591.72	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	

No.	No.	Description of Work	Unit	Qty	Rate	Amount	Whether the items are alternative to items in tender schedule or whether being an additional item	Wheather the extra items s included in the sanctioned Estimate	How the expenditure due to the extra item is proposed to be met out	Whether the item isincluded in the S.R (Referabce if SR to be given . If not Data Should accompany the EIRL	Remarks
3	E3	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint **Page No. 266 / Item No. 37.3, PWD SR 2018-19**	Sqm	52.92	746.91	39526.48	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	
4	E4	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at	Sqm	7.00	3146.43	22025.01	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	
5	E5	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 **Page No. 155 / Item No. 20.18, PWD SR 2018-19**	Cum	56.73	1972.26	111886.31	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	
6	E6	KSRB 14.6-1: Providing and laying **heavy duty cobble stones 60mm thick interlock pavers**, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS. **(P.No. 103, I.No. 14.6 of PWD SR 2018-19)**	Sqm	189.10	1100.00	208010.00	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	

No.	No.	Description of Work	Unit	Qty	Rate	Amount	Whether the items are alternative to items in tender schedule or whether being an additional item	Wheather the extra items s included in the sanctioned Estimate	How the expenditure due to the extra item is proposed to be met out	Whether the item isincluded in the S.R (Referabce if SR to be given . If not Data Should accompany the EIRL	Remarks
7	E7	KSRB 10-3 : Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing	Sqm	52.90	1070.73	56641.62	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	
8	E8	KSRB 7.3 : Providing and fixing 1mm thick **M.S. sheet garage door** with frame and diagonal braces of size 40x40x6 mm angle Iron, 3.15mm thick M.S. Gusset plates at the junctions and corners, with handles, stoppers and locking arrangements etc., including applying a priming coat of red lead paint cost of materials, labour, HOM of machinery complete as per specifications. **Double leaf door of size 2.4x2.4m**. Specification No. KBS 7.9 / 7.12. (**P.No. 33, I.No. 7.3 of PWD SR 2018-19**)	Sqm	9.45	2904.58	27448.28	Additional Item	No	By over all savings in the work	2018-19 PWD SR Rates	
		Total				**537587.27**					

Percentage Excess $\frac{\textbf{537587.27}}{\textbf{3603602.73}} \times 100 =$ 14.92%

"EIRL ~~WITHHELD~~ APPROVED"

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanapura Sub Division

Executive Engineer
Byatarayanapura Division